ICY BOX®

www.icybox.de

IB-CAM2001

IP Box Camera, Indoor, Sensor: 1.3MP 1/2.7" CMOS

KEY FEATURES

- Supports H.264, MPEG-4 and MJPEG – triple codec compression with multiple streams
- 1/2.7" progressive scan CMOS sensor
- 1.3 Megapixel resolution up to 1280x1024 pixel
- Up to 30fps at HD720
- Bundled with CS mount: 6mm/F1.8 megapixel fixed lens with IR correction
- Day & night function with mechanical IR cut filter
- Supports two way audio
- Built-in SD/SDHC card slot for local storage
- Built-in 802.3af compliant PoE
- Supports ONVIF standard to ensure interoperability

Versatile Security, Reliably Manageable

The ICY BOX IB-CAM2001 is a surveillance camera for interiors with excellent optical features. More than that, it has features, which make possible the safeguarding of valuable assets in a broad range of environments.

The combination of a huge sensor chip, 2.7" (CMOS), 1.3 megapixels and a lens with the great aperture of 1/1.8 allows for a wide area of use with high clarity and solution.

The comprehensive event management allows for an active surveillance of movements. When needed, external inputs like IR lights will be switched on (camera has IR cut filter), floodlights or sirens can be activated. Messaging is possible via email or FTP. The software manages up to 16 cameras, provides live video, stores the recordings and makes them available when needed.

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TECHNICAL DATA

Model	**IB-CAM2001**
Article No.	80422
EAN code	4250078185321
Brand	ICY BOX
Category	IP Camera
Article text	IP Box Camera, Indoor, Sensor: 1.3MP 1/2.7" CMOS
Colour	Black/White
Material	Plastic
Lens	• CS mount • Fixed iris • Focal length 6.0mm • Aperture F1.8
Shutter Time	• Up to 1/960 sec.
Image Sensor	• 1.3 Megapixel Progressive Scan 1/2.7" CMOS
Minimum Illumination	• 0.5 Lux / F1.8
IR Illuminators	No
Video Compression	• H.264 • MPEG-4 • MJPEG • 30fps 1280 x 1024 up to 30fps at HD720
Image Settings	• ICR (Removable IR-cut filter) for day & night vision • AEC • AWB • WDR • Brightness • Contrast • Saturation • Sharpness • Mirror • Flip • OSD: Timestamp, Text caption overlay and privacy mask

Audio		• Ext. Mic In • Audio Out
Networking		• 10/100 Mbps Ethernet, RJ-45 • Protocols: IPv4, TCP/IP, HTTP, HTTPs, UPnP, RTSP/RTP/RTCP, IGMP, FTP, DHCP, DNS, DDNS, PPPoE, NTP, SMTP • ONVIF compatible
Alarm and Event Management	**Alarm**	• Motion detection • Digital input • Manual alarm
	Event	• Digital output • Notification via email, SD or FTP with attached video file or screenshot
On-board Storage		• SD/SDHC card reader
Security		• Multi-level user access with password protection • IP address filtering • HTTPS encrypted data transmission
Users		• 10 for webinterface • 16 for software
LED Indicator		• System activity and network link indicator
Power connector		• DC 12 V/2 A AC 24 V • PoE IEEE 802.3af compatible
Interfaces/Buttons		• 1 x RJ45 ethernet LAN connector • 1 x Headphone jack • 1 x Ext. Mic. in • 1 x 12 V DC Jack • 1 x Reset button, for system reboot and restoring default • 1 x DC-iris jack, power supplying for Auto/DC-iris Lens • 8-pin terminal block for RS-485 / Digital input x 2 / Digital output / GND

PACKING CONTENT	IB-CAM2001, Software CD, Power supply, Manual, Mounting bracket

LOGISTICAL DATA

Packing unit	12 pcs./carton
Total weight	12.8 kg/carton
Gross weight (incl. packing)	0.98 kg
Net weight	0.358 kg

Dimension/carton	560x380x490 mm
Dimension of packing box	360x240x90 mm
Dimension of article	127x72x58 mm
Country of origin	Taiwan
Import tax	8525801990

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